

5. SUMMARY.—PERSONNEL, PLANT, AND APPLIANCES—continued.

|                                            | Hawera.         | Hokitika.    | Kaitangata. | Lawrence.    | Levin.       | Masterton.       | Milton.         | Napier. | New Plymouth.    | Oamaru.          | Ohakune.    | Palmerston North. | Pekone.           |
|--------------------------------------------|-----------------|--------------|-------------|--------------|--------------|------------------|-----------------|---------|------------------|------------------|-------------|-------------------|-------------------|
| Brigades, total strength of                | 23              | 30           | ..          | 12           | 12           | 30               | 15              | ..      | 28               | 19               | 17          | 26                | 18                |
| Fire-stations—                             |                 |              |             |              |              |                  |                 |         |                  |                  |             |                   |                   |
| Residential ..                             | 1               | ..           | ..          | ..           | ..           | 1                | 1               | ..      | 2                | 1                | ..          | 2                 | 1                 |
| Non-residential ..                         | ..              | 5            | ..          | 1            | ..           | ..               | ..              | ..      | 1                | 1                | 1           | 1                 | ..                |
| Fire-alarms—                               |                 |              |             |              |              |                  |                 |         |                  |                  |             |                   |                   |
| (C.) circuits, (B.) boxes ..               | 3 (C.), 14 (B.) | ..           | ..          | ..           | ..           | 5 (C.), 13 (B.)  | ..              | ..      | 2 (C.), 22 (B.)  | ..               | ..          | ..                | 2 (C.), 12 (B.)   |
| Automatic, private ..                      | ..              | ..           | ..          | ..           | ..           | 2                | ..              | ..      | ..               | ..               | ..          | ..                | ..                |
| Telephones, points ..                      | 2               | 8            | ..          | ..           | 1            | 2                | ..              | ..      | 3                | 3                | ..          | 2                 | 1                 |
| Motors—                                    |                 |              |             |              |              |                  |                 |         |                  |                  |             |                   |                   |
| Hose-and-ladder tenders (h.p.) ..          | 1 (35)          | ..           | ..          | ..           | ..           | ..               | ..              | ..      | 1 (20)           | ..               | ..          | 1 (25)            | 1 (30)            |
| Chemical, hose-and-ladder (h.p.) ..        | ..              | ..           | ..          | ..           | ..           | 1 (25)           | ..              | ..      | ..               | ..               | ..          | ..                | ..                |
| Pump, hose-and-ladder (h.p.) ..            | ..              | ..           | ..          | ..           | ..           | ..               | ..              | ..      | ..               | ..               | ..          | 1 (55), 350 gal.  | ..                |
| First-aid, pump, hose-and-ladder (h.p.) .. | ..              | ..           | ..          | ..           | ..           | ..               | ..              | ..      | 1 (60), 400 gal. | 1 (40)           | ..          | ..                | ..                |
| Electric, ladders (height)                 | ..              | ..           | ..          | ..           | ..           | ..               | ..              | ..      | ..               | ..               | ..          | ..                | ..                |
| Fire-engines—                              |                 |              |             |              |              |                  |                 |         |                  |                  |             |                   |                   |
| Steam (gallons)                            | ..              | 1 (380)      | ..          | ..           | ..           | 1 (350)          | 1 (50)          | ..      | ..               | ..               | ..          | ..                | ..                |
| Manual (gallons)                           | ..              | 2 (80, 60)   | ..          | ..           | 1 (80)       | ..               | 1 (60)          | ..      | ..               | ..               | 1 (80)      | ..                | ..                |
| Chemical engines, hand-drawn (gallons)     | ..              | ..           | ..          | ..           | ..           | ..               | ..              | ..      | ..               | ..               | ..          | ..                | ..                |
| Hose-carts, reels—                         |                 |              |             |              |              |                  |                 |         |                  |                  |             |                   |                   |
| Horse-drawn ..                             | ..              | ..           | ..          | ..           | ..           | ..               | ..              | ..      | ..               | ..               | ..          | ..                | ..                |
| Hand-drawn ..                              | 3               | 6            | ..          | 2            | 2            | 3                | ..              | ..      | 3                | 2                | ..          | 3                 | 2                 |
| Ladders—                                   |                 |              |             |              |              |                  |                 |         |                  |                  |             |                   |                   |
| Motor-traction (height) ..                 | ..              | ..           | ..          | ..           | ..           | ..               | ..              | ..      | ..               | ..               | ..          | ..                | ..                |
| Extension (height) ..                      | (1 (35'))       | ..           | ..          | ..           | ..           | ..               | ..              | ..      | ..               | ..               | ..          | ..                | ..                |
| Single and coupling (total length) ..      | (6 (121'))      | 5 (99')      | ..          | 2 (49')      | 5 (57')      | 1 (35') on motor | ..              | ..      | 1 (50') on motor | 1 (30') on motor | ..          | 1 (60') on motor  | 1 (40') on motor. |
| Jumping-sheets (square feet)               | ..              | ..           | ..          | ..           | ..           | 5 (65')          | 3 (56')         | ..      | 5 (101')         | 3 (60')          | ..          | 9 (117')          | 7 (62')           |
| Smoke-jackets (J.), helmets (H.) ..        | 1 (H.)          | ..           | ..          | ..           | ..           | ..               | ..              | ..      | 1 (12' x 12')    | 1 (H.)           | ..          | 1 (12' x 12')     | 1 (10' x 10')     |
| Hand-pumps ..                              | 2               | 2            | ..          | 1            | ..           | 2                | 1               | ..      | 2                | 2                | 2           | 2                 | 1 (H.)            |
| Hand chemical extinguishers ..             | 2               | ..           | ..          | 2            | ..           | 1                | 2               | ..      | 4                | 1                | 2           | 1                 | 2                 |
| Portable standpipes—                       |                 |              |             |              |              |                  |                 |         |                  |                  |             |                   |                   |
| Ratchet valves ..                          | 1               | ..           | ..          | 1            | 1            | 2                | ..              | ..      | ..               | 1                | ..          | ..                | ..                |
| Double heads ..                            | 5               | 5            | ..          | 1            | 1            | 2                | ..              | ..      | 9                | 5                | ..          | 5                 | 1                 |
| Single heads ..                            | 2               | 2            | ..          | 1            | 2            | 4                | ..              | ..      | 2                | 2                | ..          | 4                 | 6                 |
| Hose—                                      |                 |              |             |              |              |                  |                 |         |                  |                  |             |                   |                   |
| Rubber-lined (diameter)                    | ..              | ..           | ..          | ..           | ..           | ..               | 150' (1")       | ..      | 200' (2½")       | 3,300' (2½")     | 700' (2½")  | 5,000' (2½")      | 4,250' (2½")      |
| Unlined (diameter) ..                      | 2,700 (2½")     | 2,500' (2½") | ..          | 1,000' (2½") | 1,100' (2½") | 2,800' (2½")     | 300 (2")        | ..      | 6,400' (2½")     | G.               | Creeks, &c. | G.                | G.                |
| Water-supply (G. = gravitation) ..         | G.              | G.           | ..          | G.           | G.           | G.               | Wells and tanks | ..      | G.               | G.               | ..          | G.                | G.                |
| Pressure, ave. age, noon-midnight ..       | 50-75           | 100-105      | ..          | 65-80        | 100-120      | 85-90            | ..              | ..      | 110-130          | 80-100           | ..          | 60-100            | 50-65             |